

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<i>Complete if Known</i>	
				Application Number	10/516,327
				Filing Date	2004-12-14
				First Named Inventor	Proctor, James A et al.
				Art Unit	2473
				Examiner Name	LAI, ANDREW
Sheet	11	of	13	Attorney Docket No: 080583	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
	196	ANDRISANO, et al., "On the Spectral Efficiency of CPM Systems over Real Channel in the Presence of Adjacent Channel and CoChannel Interference: A Comparison between Partial and Full Response Systems, IEEE Transactions on Vehicular Technology, Vol. 39, No. 2, May 1990.	
	197	Code of Federal Regulations, Title 47 Telecommunication; "Federal Communications Commission code part 15.407," Federal Communications Commission vol.1, chapter I, part 15.407.	
	198	Copy of First Office Action issued from the Chinese Patent Office in connection with corresponding Chinese application No. 200380101286.2.	
	199	Draft Corrigendum to IEEE Standard for Local and Metropolitan Area Networks- Part 16: Air Interface for Fixed Broadband Wireless Access Systems, IEEE P802.16-2004/Cor1/D5.	
	200	Draft IEEE Standard for Local and Metropolitan Area Networks- Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems; Amendment for Physical and Medium Access Control Layers for Combined Fixed and Mobile Operation in Licensed Bands.	
	201	IEEE 802.16(e), Part 16: Air Interface for Fixed Broadband Wireless Access Systems, 2005, Sections 8.4.10.2.1; 8.4.10.3.2.	
	202	IEEE Std 802.11-1999 (Reaff 2003), "Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications," LAN MAN Standards Committee of the IEEE Computer Society; Paragraphs 7.2.3.1 and 7.2.3.9; Paragraph 7.3.2.4; Paragraphs 15.4.6.2 and 18.4.6.2.	
	203	IEEE Std 802.11b-1999, "Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: Higher-Speed Physical Layer Extension in the 2.4 GHz Band," IEEE-SA Standards Board, Supplement to ANSI/IEEE Std. 802.11, 1999 Edition, Approved September 16, 1999.	
	204	IEEE Std 802.11g-2003, "Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: Amendment 4: Further Higher Data Rate Extension in the 2.4 GHz Band," IEEE Computer Society, Published by The Institute of Electrical and Electronics Engineers, Inc., June 27, 2003.	

EXAMINER SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document; kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/516,327
				Filing Date	2004-12-14
				First Named Inventor	Proctor, James A et al.
				Art Unit	2473
				Examiner Name	LAI, ANDREW
Sheet	12	of	13	Attorney Docket No: 080583	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T2
	205	IEEE Std 802.16-2001; "Part 16: Air Interface for Fixed Broadband Wireless Access Systems," IEEE Computer Society and the IEEE Microwave Theory and Techniques Society, Published by The Institute of Electrical and Electronics Engineers, Inc., April 8, 2002.			
	206	International Search Report - PCT/US03/016208, International Search Authority - US, 11-06-03 (080583WO).			
	207	KANNANGARA, et al., "Analysis of an Adaptive Wideband Duplexer with Double-Loop Cancellation," IEEE Transactions on Vehicular Technology, vol. 56, no. 4, July 2007, pp. 1971-1982.			
	208	KUTLU, et al., "Performance Analysis of MAC Protocols for Wireless Control Area Network," 1996 IEEE, pp. 494-499			
	209	Notification of the First Office Action from Chinese Patent Office dates September 8, 2006 for the corresponding Chinese patent application No.: 200380105267.7.			
	210	Official communication issued from the European Patent Office dated August 7, 2007 for the corresponding European patent application No. 03759271.4-2412.			
	211	Official communication issued from the European Patent Office dated December 19, 2006 for the corresponding European patent application No. 03759271.4-2412.			
	212	Second Office Action issued from the Chinese Patent Office on July 20, 2007 in connection with corresponding Chinese application No. 200380101286.2.			
	213	Specifications for 2.3 GHz Band Portable Internet Service - Physical & Medium Access Control Layer, TTAS.KO-06.0082/R1, December 2005.			
	214	Third Office Action issued from the Patent Office of People's Republic of China dated January 4, 2008 in corresponding Chinese Patent Application No. 200380101286.2.			
	215	U.S. PTO Office Action mailed on April 17, 2007 for the corresponding parent patent application No. 11/339,838, now U.S. Patent No. 7,230,935.			
	216	U.S. PTO Office Action mailed on January 24, 2007 for the corresponding parent patent application No. 11/339,838, now U.S. Patent No. 7,230,935.			
	217	U.S. PTO Office Action mailed on November 21, 2006 for the corresponding parent patent application No. 11/339,838, now U.S. Patent No. 7,230,935.			
	218	U.S. PTO Office Action mailed on November 6, 2006 for the corresponding parent patent application No. 11/339,838, now U.S. Patent No. 7,230,935.			

EXAMINER SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.